II. SPECIFICATION AMENDMENTS

Please replace the paragraph starting on page 16, line 22 with:

The FHB class is a utility class that does the bridging between the EJB world and the CORBA world, to aid the developer, and also, to keep the finder helper portable. Each application server provides its own implementation of FinderHelperBase. For example, WAS/EE makes calls into the CB MOFW. The FinderHelperBase class is provided specifically to enable the capabilities of the invention. This class contains the implementation of the "bridging code," that performs the actual CORBA based OOSQL queries, and then iterates through resulting MOFW based objects and builds a corresponding Java Enumeration of EJB objects that meet the conditions of the query. For example, in the WAS/EE implemenetation, the FHB class is a runtime class which takes the specified OOSQL strings, passes them to the CB query service, then iterates over the result set of generic CORBA objects and produces the expected result set of EJBs. In CORBA terminology, a generic class is turned into a more specific kind of class via what is called a "narrowing" operation, in which a request is made from the client to the server, asking it if it really is the specified subclass— if so, the narrow is successful— otherwise, an exception is generated. For example, in MOFW terms, such an object is called an IManageable, from the com.ibm.IManagedClient package. Each IManageable has to be narrowed to the appropriate EJB (which, in CB, is implemented as a subclass of IManageable which implements the EJB's remote interface, thus allowing it to be referred to by the interface name). In order to keep the FinderHelperBase generic (rather than having to generate a specific one for each EJB), the generated EJB Tie (that actually calls the finder helper method in the first place) does the narrow.

For the foregoing reasons, the Applicant submits that the claims of the present application are not

fairly taught by any of the references of record, taken either alone or in combination. Therefore,

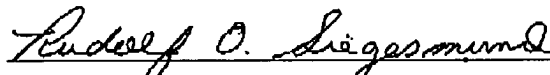allowance of the present application is in order, and is requested.

Respectfully submitted,

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On 9/20/2004

Date

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